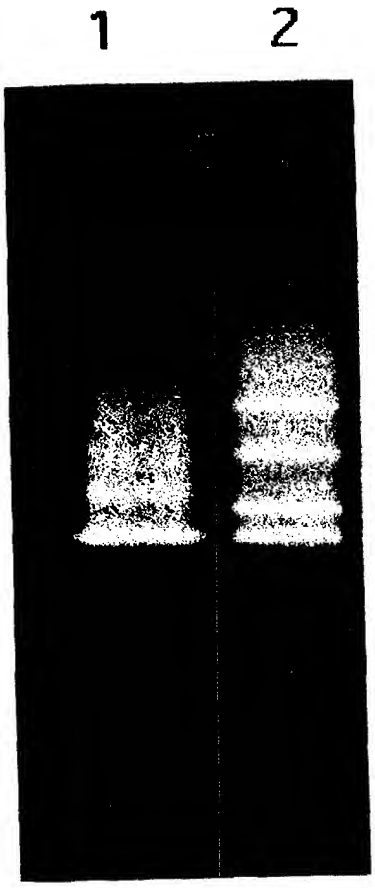
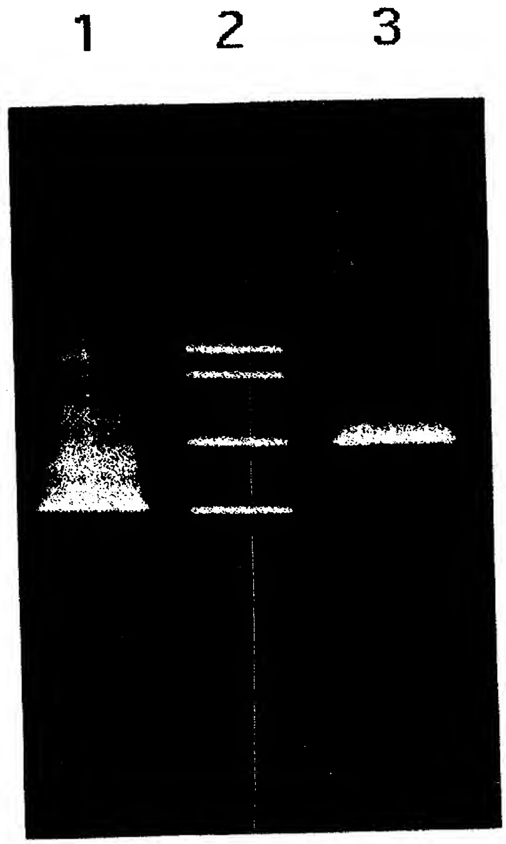
Fig. 1



1 : Wild Type
2 : Heterozygote Mutant

Fig. 2

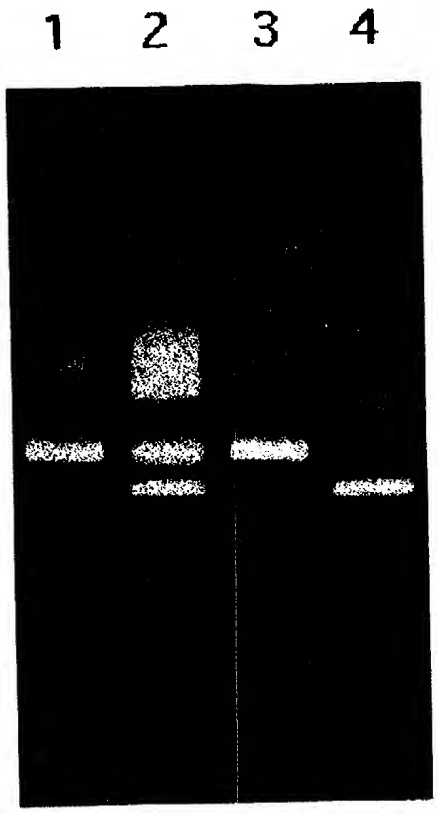


1 : Wild Type

2 : Heterozygote Mutant

3 : Homozygote Mutant

Fig. 3

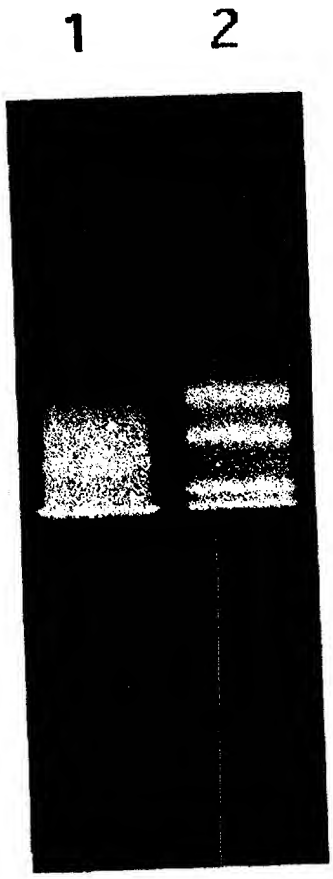


1, 3 : Wild Type

2 : Heterozygote Mutant

4 : Homozygote Mutant

Fig. 4



1 : Wild Type

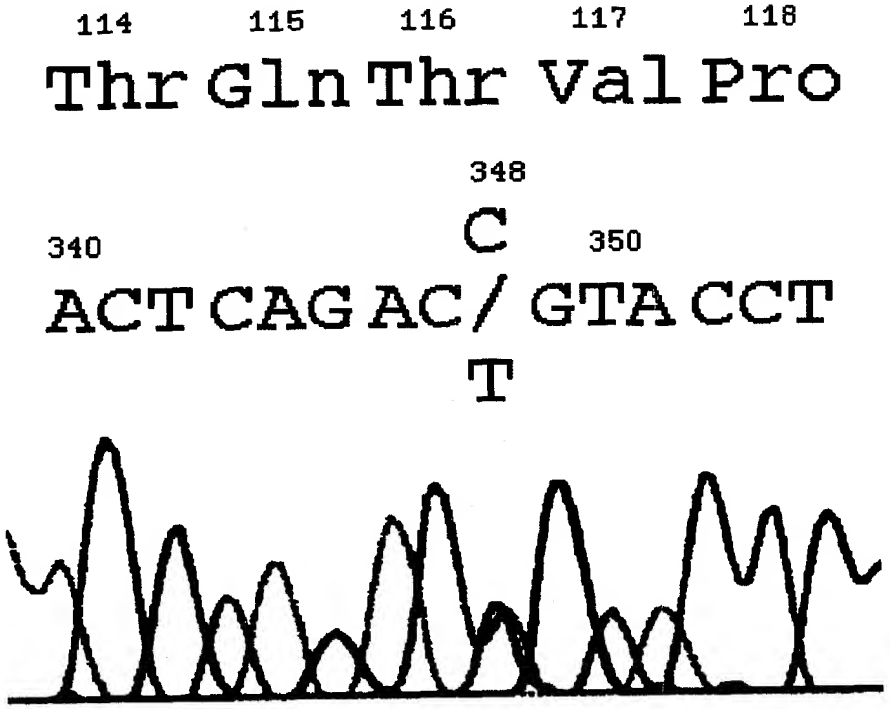
2 : Heterozygote
Mutant

Fig. 5

1 : Wild Type

2 : Heterozygote Mutant

Fig. 6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116
117
118
Thr Gln Thr Val Pro
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C
340
350
ACT CAG AC/ GTA CCT
T

Fig. 7

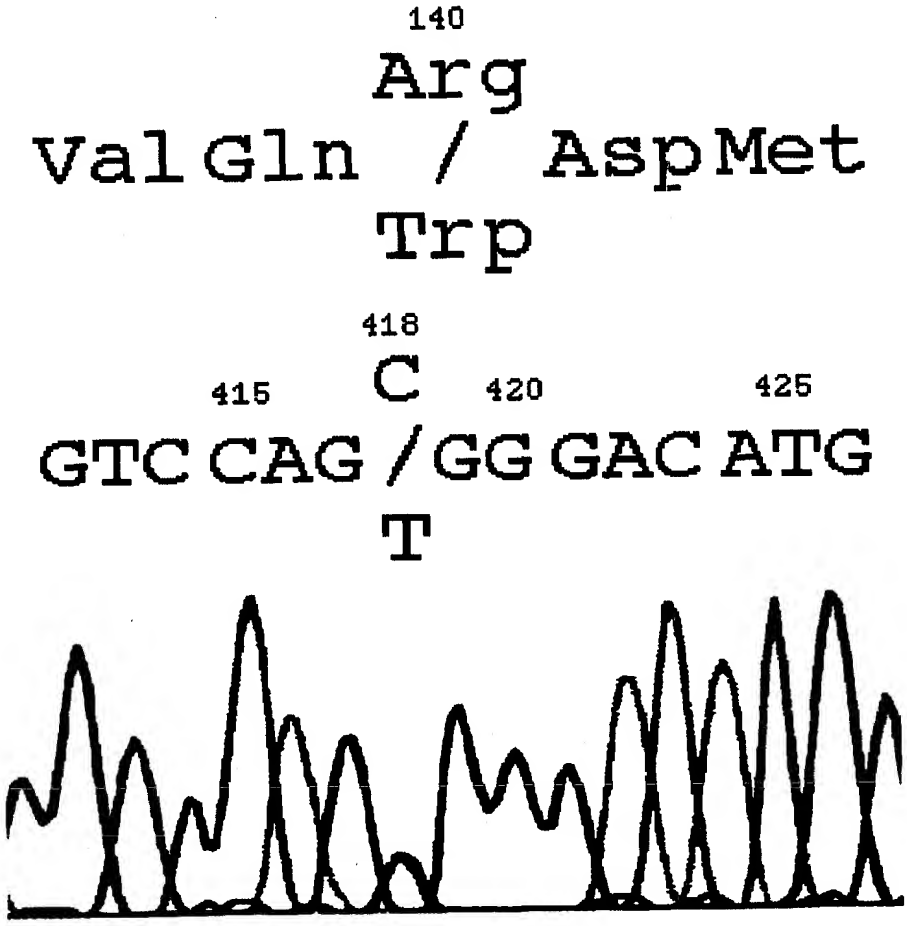


Fig. 8

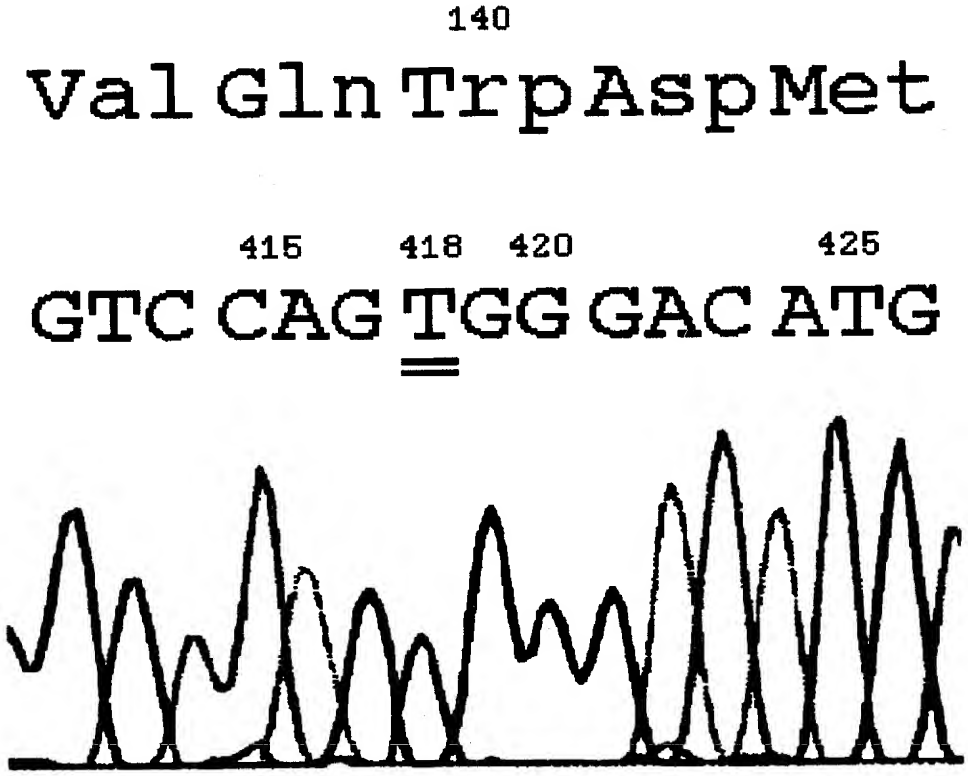


Fig. 9

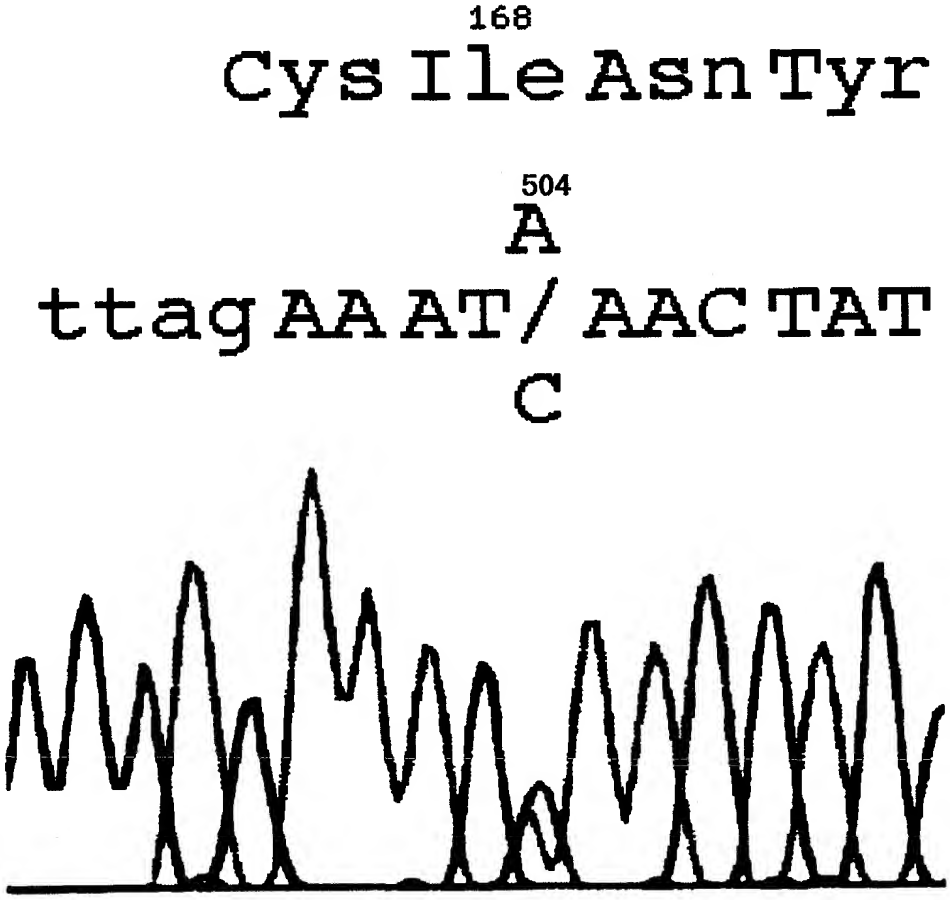


Fig. 10

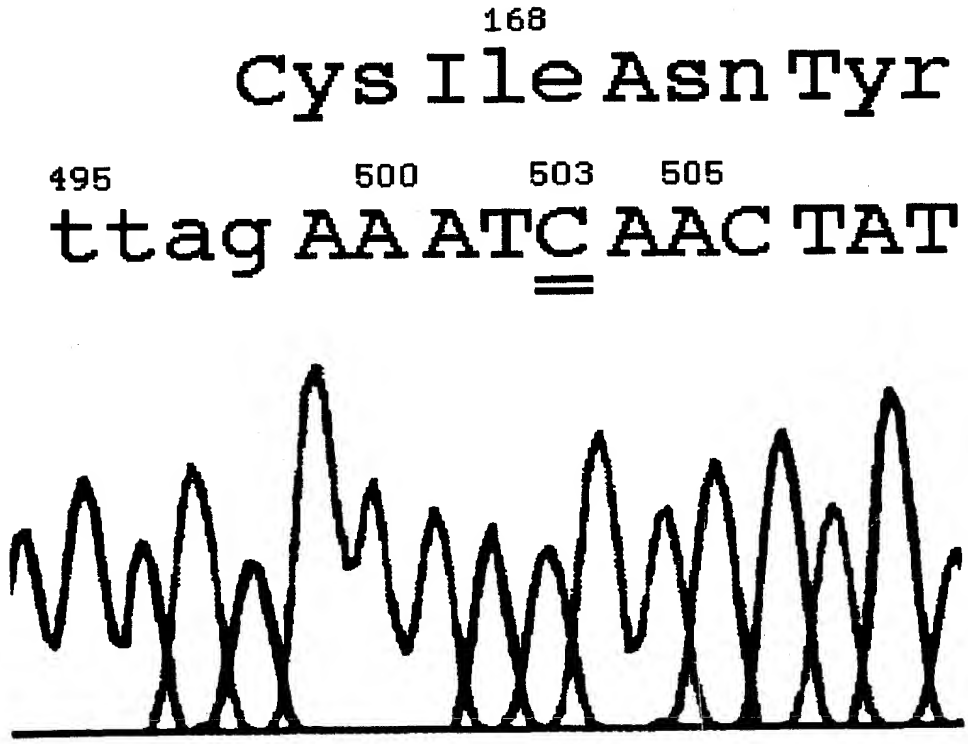


Fig. 11

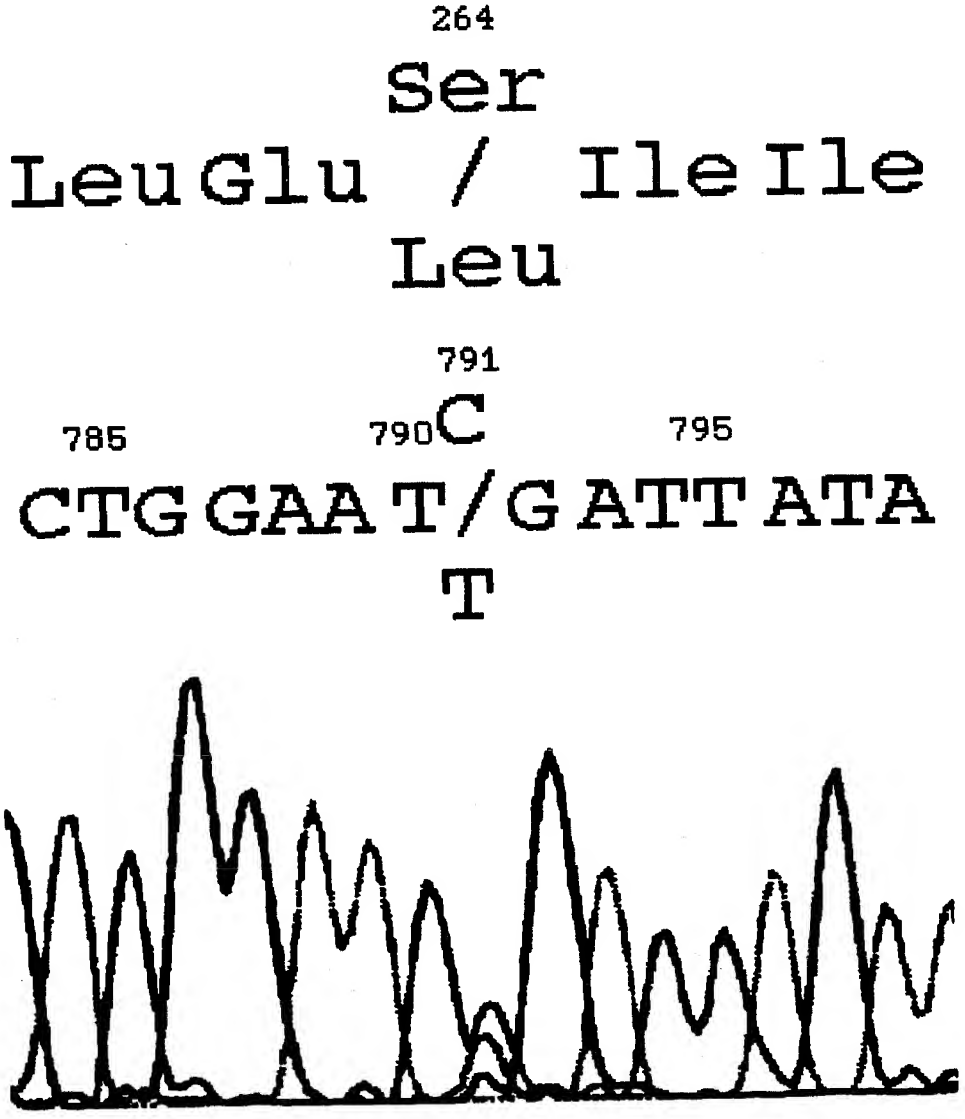
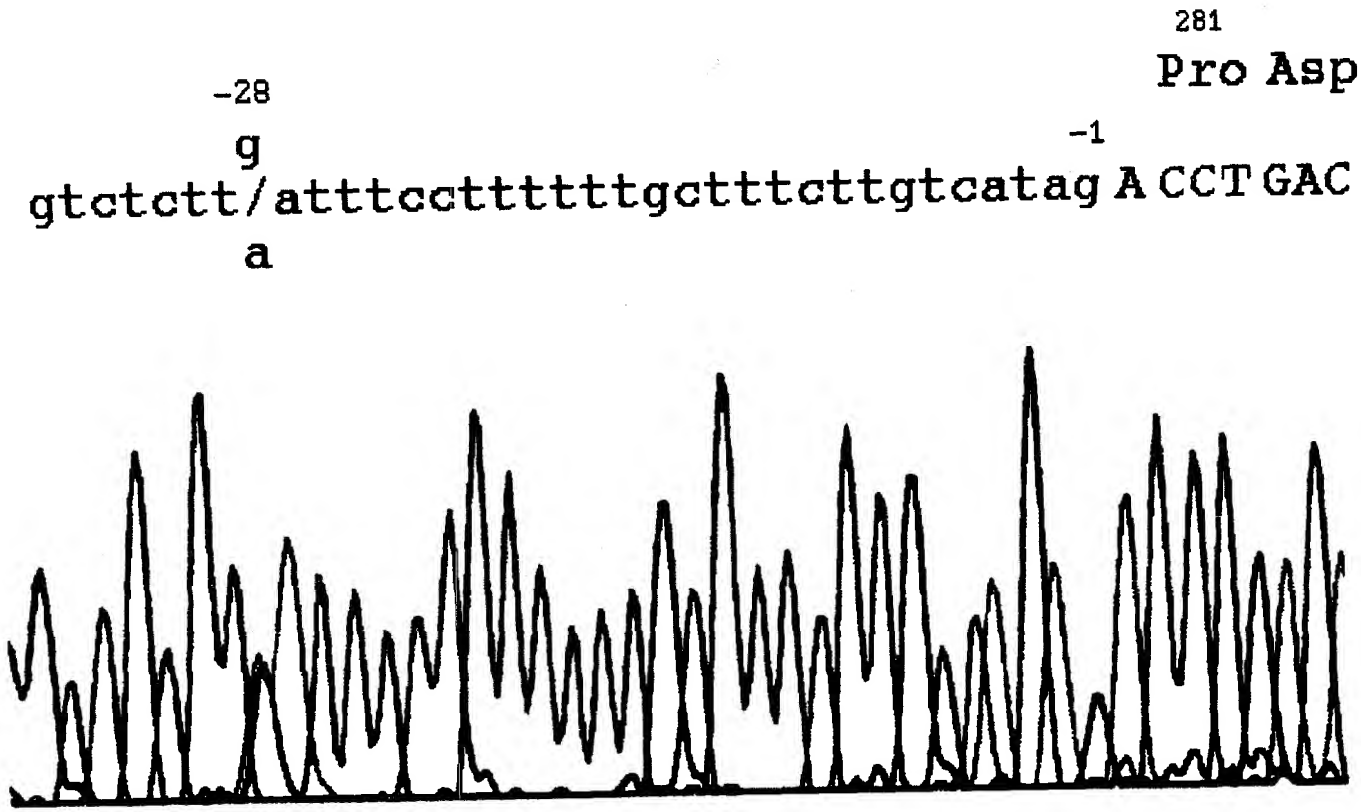


Fig. 12


281
Pro Asp
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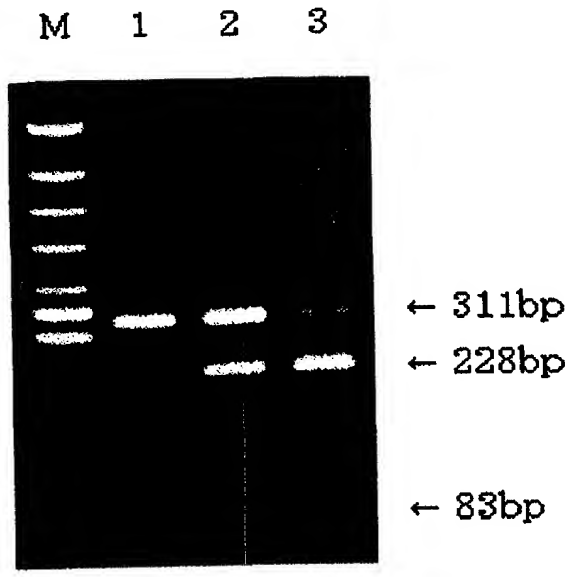
gtctctt/atttccttttttgctttcttgtcatag A CCT GAC
a

Fig. 13



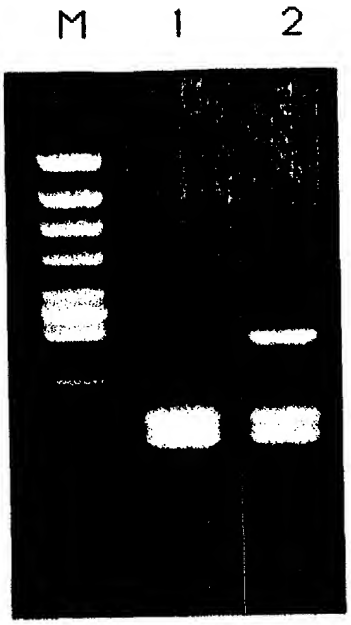
M : Molecular Weight Marker

1 : Wild Type

2 : Heterozygote Mutant

3 : Homozygote Mutant

Fig. 14

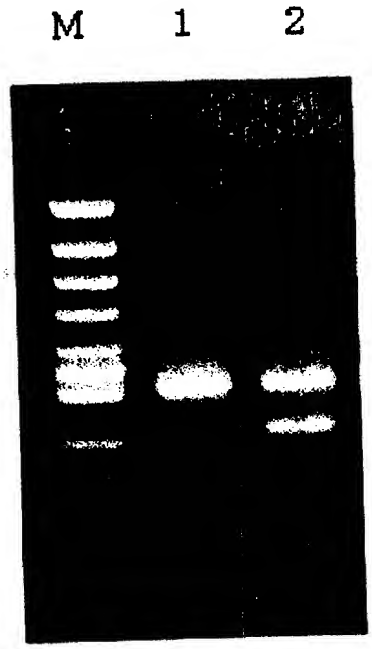


M : Molecular Weight Marker

1 : Wild Type

2 : Heterozygote Mutant

Fig. 15



M : Molecular Weight Marker

1 : Wild Type

2 : Heterozygote Mutant